

BIRCH, STEWART, KOLASCH & BIRCH, LLPP.O. Box 747 • Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050PLEASE NOTE:
YOU MUST
COMPLETE THE
FOLLOWING**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT AND DESIGN APPLICATIONS**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:

FUNCTIONAL VITAMIN D DERIVATIVES AND METHOD OF DETERMINING 25-HYDROXY- AND 1 α -25-DIHYDROXY VITAMIN DFill in Appropriate
Information -
For Use Without
Specification
Attached:

the specification of which is attached hereto. If not attached hereto,

the specification was filed on December 22, 2000 asUnited States Application Number 09/720,338;and amended on December 22, 1999 (if applicable) and/orthe specification was filed on June 25, 1998 as PCTInternational Application Number PCT/EP99/04418; and was

amended under PCT Article 19 on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)**Priority Claimed**Insert Priority
Information:
(if appropriate)198 28 379.2

(Number)

DE

(Country)

June 25, 1998

(Month/Day/Year Filed)

☒☐

Yes

No

198 40 435.2

(Number)

DE

(Country)

September 4, 1988

(Month/Day/Year Filed)

☒☐

Yes

No

(Number)_____
(Country)_____
(Month/Day/Year Filed)☐☐

Yes

No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.

Insert Provisional
Application(s):
(if any)_____
(Application Number)_____
(Filing Date)_____
(Application Number)_____
(Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Country

Application Number

Date of Filing (Month/Day/Year)

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Information:
(if appropriate)_____

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Insert Prior U.S.
Application(s):
(if any)_____
(Application Number)_____
(Filing Date)_____
(Status - patented, pending, abandoned)_____
(Application Number)_____
(Filing Date)_____
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19- Raymond C. Stewart (Reg. No. 21,066)	Terrell C. Birch (Reg. No. 19,382)
Joseph A. Kolasch (Reg. No. 22,463)	James M. Slattery (Reg. No. 28,380)
Bernard L. Sweeney (Reg. No. 24,448)	Michael K. Mutter (Reg. No. 29,680)
Charles Gorenstein (Reg. No. 29,271)	Gerald M. Murphy, Jr. (Reg. No. 28,972)
Leonard R. Svensson (Reg. No. 30,330)	Terry L. Clark (Reg. No. 32,644)
Andrew D. Meikle (Reg. No. 32,868)	Marc S. Weiner (Reg. No. 32,181)
Joe McKinney Muncy (Reg. No. 32,334)	Donald J. Daley (Reg. No. 34,313)
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Gary D. Yacura (Reg. No. 35,416)	Thomas S. Auchterlonie (Reg. No. 37,275)
Mark J. Nuell (Reg. No. 36,623)	

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP

or

Customer No. 2292

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE:
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TITLE
FOLLOWING:
↓

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of (1st)
Inventor (Name of
Inventor)
Inventor Date This
Statement is Signed

Inventor Residence
City & Country

Inventor Post Office
Address

Full Name of Second
Inventor, if any:
see above

Full Name of Third
Inventor, if any:
see above

Full Name of Fourth
Inventor, if any:
see above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Franz Paul ARMBRUSTER	<i>Franz Paul Armbruster</i>	1.2.2001
Residence (City, State & Country)		CITIZENSHIP
Bobenheim-Roxheim, GERMANY		German
MAILING ADDRESS (Complete Street Address including City, State & Country)		
Mittelstrasse 24, 67240 Bobenheim-Roxheim, GERMANY		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Wolfgang VOELTER		
Residence (City, State & Country)		CITIZENSHIP
Tübingen, GERMANY		German
MAILING ADDRESS (Complete Street Address including City, State & Country)		
Panoramastrasse 71, 72070 Tübingen, GERMANY		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Jens TAMPE (formerly SCHWING)		
Residence (City, State & Country)		CITIZENSHIP
München, GERMANY		German
MAILING ADDRESS (Complete Street Address including City, State & Country)		
Bingener Strasse 20, 80993 München, GERMANY		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Christian BIRKMAYER		
Residence (City, State & Country)		CITIZENSHIP
München, GERMANY		German
MAILING ADDRESS (Complete Street Address including City, State & Country)		
Reitmorstrasse 54, 80538 München, GERMANY		

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Attorney Docket No. 0756-0118P

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(if appropriate)

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<u>198 40 435.2</u> (Number)	<u>DE</u> (Country)	<u>September 4, 1988</u> (Month/Day/Year Filed) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Insert Provisional
Application(s):
(if any)

(Application Number)	(Filing Date)
_____ (Application Number)	_____ (Filing Date)

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Application(s):
(if any)

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)

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Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Muller	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joc McKinney Muncy	(Reg. No. 32,334)	Donald J. Daley	(Reg. No. 34,313)
John W. Bailey	(Reg. No. 32,881)	John A. Castellano	(Reg. No. 35,094)
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Full Name of Third
or Fourth Inventor,
if any:
Insert Name of
Inventor
Insert Date This
Declaration is Signed

Insert Residence
of Citizenship

Insert Post Office
Address

Full Name of Second
Inventor, if any:
see above

Full Name of Third
Inventor, if any:
see above

Full Name of Fourth
Inventor, if any:
see above

GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Franz Paul ARMBRUSTER			
Residence (City, State & Country)		CITIZENSHIP	
Bobenheim-Roxheim, GERMANY		German	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
Mittelstrasse 24, 67240 Bobenheim-Roxheim, GERMANY			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Wolfgang VOELTER		<i>Wolfgang Voelter</i>	2.2.2001
Residence (City, State & Country)		CITIZENSHIP	
Tübingen, GERMANY		German	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
Panoramastrasse 71, 72070 Tübingen, GERMANY			
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München, GERMANY		German	
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München, GERMANY		German	
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Attorney Docket No. 0756-0118P

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(if appropriate)

Prior Foreign Application(s)

Priority Claimed

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Full Name of First
Inventor, if any:
Insert Name of
Inventor, if any:
Insert Date This
Declaration is Signed

Insert Residence
of Inventor
Insert City, State & Country

Insert Full Office
Address

Full Name of Second
Inventor, if any:
Insert Name

Full Name of Third
Inventor, if any:
Insert Name

Full Name of Fourth
Inventor, if any:
Insert Name

GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Franz Paul ARMBRUSTER			
Residence (City, State & Country)		CITIZENSHIP	
Bobenheim-Roxheim, GERMANY		German	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
Mittelstrasse 24, 67240 Bobenheim-Roxheim, GERMANY			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Wolfgang VOELTER			
Residence (City, State & Country)		CITIZENSHIP	
Tübingen, GERMANY		German	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
Panoramastrasse 71, 72070 Tübingen, GERMANY			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Jens TAMPE (formerly SCHWING)		Jens Tampe	02.02.2001
Residence (City, State & Country)		CITIZENSHIP	
München, GERMANY		German	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
Bingener Strasse 20, 80993 München, GERMANY			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Christian BIRKMAYER			
Residence (City, State & Country)		CITIZENSHIP	
München, GERMANY		German	
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<u>198 28 379.2</u> (Number)	<u>DE</u> (Country)	<u>June 25, 1998</u> (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<u>198 40 435.2</u> (Number)	<u>DE</u> (Country)	<u>September 4, 1998</u> (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.

Insert Provisional
Application(s):
(if any)

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Country	Application Number	Date of Filing (Month/Day/Year)
_____	_____	_____
_____	_____	_____

Insert Requested
Information:
(if appropriate)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Insert Prior U.S.
Application(s):
(if any)

_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

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PLEASE NOTE:
YOU MUST
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FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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